

## Process for preparing biotin

## 5 Abstract of the disclosure

The invention relates to a gene construct which contains an S-adenosylmethionine synthase gene, having the sequence SEQ ID No. 1, and a biotin biosynthesis gene bioS1, bioS2 and/or bioS3, 10 having the sequences SEQ ID No.3, SEQ ID No.5 and SEQ ID No.7, respectively, and, where appropriate, at least one further biotin synthesis gene sequence selected from the group bioA, bioB, bioF, bioC, bioD, bioH, bioP, bioW, bioX, bioY or bioR. The invention 15 furthermore relates to organisms which contain this gene construct and to the use of the gene construct for preparing biotin, and also to a process for preparing biotin.

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